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University of South Carolina BOARD OF TRUSTEES

Health and Medical Affairs Committee

June 11, 2021

The Health and Medical Affairs Committee of the University of South Carolina Board of Trustees met at 10:00 a.m. on Friday, June 11, 2021, in the Pastides Alumni Center Ballroom and by Microsoft Teams video conference.

Committee members present were Mr. Hubert F. Mobley, Chair; Mr. Brian C. Harlan; Mr. Richard Jones Jr.; Mr. Miles Loadholt; Ms. Emma W. Morris; Mr. Mack I. Whittle Jr.; Dr. C. Dorn Smith III, Board Chair; Mr. Thad H. Westbrook, Board Vice Chair; and Health and Medical Affairs Committee Expert Advisor Dr. Angelo Sinopoli. Ms. Molly M. Spearman participated by Microsoft Teams. Dr. C. Edward Floyd was absent.

Other Board members present were Mr. C. Dan Adams; Mr. Alex English; Ms. Leah B. Moody; Ms. Rose Buyck Newton; Mr. Robin D. Roberts; Mr. Eugene P. Warr Jr.; and Mr. Charles H. Williams. Mr. J. Egerton Burroughs; Mr. Toney J. Lister; and Mr. John C. von Lehe Jr., participated by Microsoft Teams.

Also present were USC Columbia Faculty Senate Chair Dr. Mark Cooper and USC Columbia Student Government President Mr. Alex Harrell. Board Strategic Advisor Mr. David Seaton participated by Microsoft Teams.

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Others in attendance were Interim President Harris Pastides; Secretary Cameron Howell; Vice Provost and Dean of the Faculty Cheryl Addy; Vice President for Human Resources Caroline Agardy; President's Chief of Staff Mark Bieger; Budget and Human Resources Manager Jean Brklich; Interim Dean of the College of Hospitality, Retail and Sport Management David Cardenas; President and Chief Executive Officer USC Foundations Jason Caskey; Dean of the USC Arnold School of Public Health Tom Chandler; Vice President for System Affairs Derham Cole; Dean of the College of Pharmacy Stephen Cutler; Vice President for Development Monica Delisa; Chief Audit Executive Pamela Dunleavy; Associate Vice President of Finance and Budget Kelly Epting; Provost Faculty Fellow Stacy Fritz; Associate Vice President of Facilities Planning and University Architect Derek Gruner; Dean of the UofSC College of Engineering and Computing Hossein Haj-Hariri; Dean of the School of Medicine Columbia Les Hall; Chief Executive Officer of the USC Alumni Association Wes Hickman; Associate Director Office of Distributed Learning Trena Houp; Dean of the School of Medicine Greenville Marjorie Jenkins; Chancellor of USC Aiken Sandra Jordan; Assistant to the President for System Affairs Eddie King; Executive Director of Economic Engagement Bill Kirkland; RMF Engineering, Inc., Client Relations Manager Mike McCarthy; Director of State Government Relations Derrick Meggie; Chancellor of USC Beaufort Al Panu; General Counsel and Executive Director of Compliance Programs Terry Parham; Chief Operating Officer Jeff Perkins; Vice President for Student Affairs and Vice Provost Dennis Pruitt; Interim Executive Communications Director Amy Rogers; University Treasurer and Assistant Vice President of Administrative Operations and Chief of Staff Joe Sobieralski; Assistant Vice President of Media and External Engagement Jeff Stensland; Director of Athletics Ray Tanner; Vice President for Communications Larry Thomas; Executive Vice President and

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Chief Financial Officer Ed Walton; Vice President for Diversity, Equity and Inclusion Julian Williams; Public Relations Strategist Dana Woodward; and Board of Trustees support staff.

OPEN SESSION

I. <u>Call to Order</u>

Chair Mobley called the meeting to order, welcomed those in attendance, and asked Trustees and Board appointees in the room to introduce themselves. Secretary Howell confirmed Trustees joining by Microsoft Teams.

Chair Mobley called on Mr. Stensland to introduce members of the media. Mr. Stensland introduced Lucas Daprile and Michael Lananna with the *State*, Tyler Fedor and Holly Poag with the *Daily Gamecock*, Andy Shain with the *Post and Courier*, and Rich Owensby with WLTX.

Chair Mobley stated notice of the meeting had been posted and the press notified as required by the Freedom of Information Act; the agenda and supporting materials had been circulated; and a quorum was present to conduct business.

II. Ad Hoc Committee on Information Technology Declaration of Support

Chair Mobley called attention to the Declaration of Support of the Ad Hoc Committee on Information Technology which states:

"The Health and Medical Affairs Committee, by its nature, would have minimum matters regarding information technology issues. It will, as a course of business, work with and directly communicate with the appropriate UofSC party(ies) on any HIPAA and or technology issues that may arise related to health or medical science programs and or healthcare schools and colleges. We applaud the work of the Ad Hoc Committee on Information Technology and understand our role may be as a gatekeeper to direct issues

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related to technology matters to the UofSC Offices of Technology and or Legal Counsel and other Committees of this Board and or operations within the University, as appropriate."

III. <u>UofSC Arnold School of Public Health Dean's Update</u>

Dean Tom Chandler reported on the Arnold School of Public Health's prominent and key role in the University's planning and response to the COVID-19 pandemic. Public health faculty, staff, and students worked collaboratively through the University's Future Planning Group to offer their collective expertise in service to the Columbia campus, the UofSC System, the City of Columbia, as well as other institutional and municipal partners across the state. Their work serves as a model for how the University can solve real-world problems through research, education, and community outreach programs. He stated the high graduation rates of baccalaureates in public health and exercise science are more than meeting available job opportunities in South Carolina. Enrollment has nearly doubled in the last ten years with most of the enrollment growth in the undergraduate programs. Currently, there are 771 graduate students and 2,383 undergraduates enrolled in the school's 29 degree programs. The Arnold School has the highest participation rate on campus for graduation with Leadership Distinction. Peer-reviewed publications by the Arnold School faculty have grown steadily as faculty members have been added. The quality of journal selection has improved, with more than a dozen publications with impact factors greater than 10. The Arnold School continues to lead the Health Sciences colleges in external research grants and contracts. In 2020, 70% of federal funding came from the National Institute of Health compared to 48% in 2015.

The Arnold School of Public Health's "looking ahead" goal as part of the 2021-2025 strategic plan is an aspirational goal to position the Arnold School as competitive with other AAU Schools of Public Health. In partnership with the School of Medicine, Dr. Don

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Mattison was hired in April as UofSC Health Sciences' first National Academy of Medicine member. Dr. Mattison will be assisting the School in strengthening its research and academic programs to become more competitive under the Association of American Universities (AAU) and National Academy of Medicine (NAM) standards.

The near-term operational challenges are related to space, faculty, startups, salaries, and donors. The Arnold School continues to be challenged for space to grow its programs. Continued growth in undergraduate enrollment requires expansion of faculty advising/teaching capacity and course offerings to ensure timely academic progression. Staff and faculty compensation needs to be addressed to maintain competitiveness in recruitment and retention. Faculty recruitment and active defense against external recruitments are major ongoing challenges. The Arnold School is without a director of development. This is a significant void, given the visibility of public health and the approaching 50th anniversary of the school.

Chair Mobley thanked Dean Chandler and stated the report on the Arnold School of Public Health was received as information.

IV. <u>UofSC College of Engineering and Computing Dean's Update</u>

Dean Haj-Hariri highlighted the College of Engineering and Computing's (CEC) successes since 2016 and the path forward related to the health sciences. There has been a steady increase in enrollment and 3,200 undergraduate students are currently enrolled in the CEC. New classroom and lab space has increased by 70,000 square feet and 30,000 existing square feet has been renovated. Faculty starting salaries are up by \$8,000.

Dean Haj-Hariri stated the Life Sciences industry has a \$11.4 billion impact in South Carolina. While UofSC has a Biomedical Engineering (BME) program, the University must

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have a BME department to qualify as an AAU institution. Of the 58 AAUs with medical schools, 95% have a BME department. Dean Haj-Hariri noted a medical school cannot excel without a strong BME department. Within the BME program, faculty teach biomedical engineering; however, their tenure homes are in chemical engineering or mechanical engineering. To compete nationally with BMEs, faculty must moonlight as chemical or mechanical engineers, which makes it difficult to attract faculty or graduate students. A UofSC Department of Biomedical Engineering would promote academic unit partnerships, academic center partnerships, and industry and clinical partnerships. Educational and research opportunities would be created, access to new federal funding would be increased, and advancements in biomedical products and treatments and innovations in medicine would be promoted. Technologies invented in a strong BME department bring research dollars beyond traditional grants, which leads to more jobs, venture capital funds, and infrastructure expansion. Resources needed for a BME department are \$8.5 million over four years, an additional \$1.5 million per year, plus space.

Chair Mobley thanked Dean Haj-Hariri and stated the report on the College of Engineering and Computing was received as information.

V. <u>UofSC School of Medicine Greenville Joint Board Liaison Committee Report</u>

Chair Mobley called attention to the April 23, 2021 UofSC School of Medicine Greenville Joint Board Liaison Committee Executive Summary Report posted to the Board portal for review. He noted Dr. Jenkins was available to answer any questions. There were none, and Chair Mobley stated the Executive Summary Report was received as information.

VI. <u>UofSC Chief Health Officer Update</u>

Chief Financial Officer Ed Walton reported Secretary Howell notified the Board on

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June 8, 2021 that Dr. Jason Stacy had been appointed as interim vice president of health and well-being and chief health officer for the University. Dr. Stacy is a graduate of the Medical College of Wisconsin and currently serves as director of the Student Health Service's sports medicine and physical therapy departments. He will serve in an interim capacity until such time as a national search is conducted and a permanent candidate is hired.

VII. Health and Medical Affairs Committee Retreat Discussion

Chair Mobley stated he is working to develop a retreat to bring together health sciences deans, Dr. Sinopoli, and other University leaders to discuss the business of health sciences at the University and issues surrounding population health management. He noted because a significant amount of the job market is directly and indirectly related to health sciences, there needs to be a focus on health science programs and infrastructure at the University.

VIII. Other Matters

Chair Mobley called attention to the 2021 Residency Match Rates report for the UofSC Schools of Medicine in Columbia and Greenville posted to the Board portal for review. He stated Dr. Hall and Dr. Jenkins were available to answer questions. There were none.

IX. Adjournment

There being no other matters to come before the Committee, Chair Mobley adjourned the meeting at 11:02 a.m.

Respectfully submitted,

Cameron Howell Secretary

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